

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|-----------|------------------|------------------|----------------------------------|--------|----------------------------------|--------|----------------------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB079-70001 | | CRA-ASB079-70002 | | CRA-ASB079-70003 | |
| | | Depth - ft bgs | 2.5 - 4 | | 5 - 6.5 | | 10 - 11.5 | |
| | | Collected Date | 11/10/97 | | 11/10/97 | | 11/10/97 | |
| | | Laboratory | Kemron Environmental Services, I | | Kemron Environmental Services, I | | Kemron Environmental Services, I | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | ND | | ND | | ND | |
| | BARIUM, TOTAL | 5500 | 48.0 J- | | 94.0 J- | | 53.0 J- | |
| | BERYLLIUM, TOTAL | 160 | ND | | ND | | ND | |
| | CADMIUM, TOTAL | 39 | ND | | ND | | ND | |
| | CHROMIUM, TOTAL | 230 | 10.0 | | 15.0 | | 10.0 | |
| | LEAD, TOTAL | 400 | ND | | ND | | ND | |
| | NICKEL, TOTAL | 1600 | ND | | ND | | 15.0 | |
| | MERCURY, TOTAL | 20 | ND | | ND | | ND | |
| | ARSENIC, TOTAL | .43 | 12.0 | X | 10.0 | X | 2.5 | X |
| INORGANIC | CYANIDE, TOTAL | 1600 | 0.23 | | 0.26 | | 0.38 | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
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| PRA | | | | | | | | |
|------------------|----------------------------------|----------------------------------|----------------------------------|--------|-------------|--------|-------------|--------|
| PRA Description | | | | | | | | |
| Sample Type | | | | | | | | |
| Sample Id | CRA-ASB120-70001 | CRA-ASB120-70002 | CRA-ASB120-70003 | | | | | |
| Depth - ft bgs | 2.5 - 4 | 6 - 7.5 | 10 - 11.5 | | | | | |
| Collected Date | 11/12/97 | 11/12/97 | 11/12/97 | | | | | |
| Laboratory | Kemron Environmental Services, I | Kemron Environmental Services, I | Kemron Environmental Services, I | | | | | |
| Sample Collector | Dames & Moore | Dames & Moore | Dames & Moore | | | | | |
| Result Units | MG/KG | MG/KG | MG/KG | | | | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | 0.29 | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

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|----------|------------------------|------------------|----------------------------------|--------|----------------------------------|--------|----------------------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB120-70001 | | CRA-ASB120-70002 | | CRA-ASB120-70003 | |
| | | Depth - ft bgs | 2.5 - 4 | | 6 - 7.5 | | 10 - 11.5 | |
| | | Collected Date | 11/12/97 | | 11/12/97 | | 11/12/97 | |
| | | Laboratory | Kemron Environmental Services, I | | Kemron Environmental Services, I | | Kemron Environmental Services, I | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | 1.2 | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | 1.2 | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | 1.2 | X | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | 1.5 | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | ND | | ND | | ND | |

Notes:

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**Table 4-3
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| | | | | | | | | |
|-----------|------------------|------------------|----------------------------------|--------|----------------------------------|--------|----------------------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB120-70001 | | CRA-ASB120-70002 | | CRA-ASB120-70003 | |
| | | Depth - ft bgs | 2.5 - 4 | | 6 - 7.5 | | 10 - 11.5 | |
| | | Collected Date | 11/12/97 | | 11/12/97 | | 11/12/97 | |
| | | Laboratory | Kemron Environmental Services, I | | Kemron Environmental Services, I | | Kemron Environmental Services, I | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | ND | | ND | | ND | |
| | BARIUM, TOTAL | 5500 | 77.0 | | 13.0 | | 8.9 | |
| | BERYLLIUM, TOTAL | 160 | ND | | ND | | ND | |
| | CADMIUM, TOTAL | 39 | ND | | ND | | ND | |
| | CHROMIUM, TOTAL | 230 | 12.0 | | 6.5 | | 6.7 | |
| | LEAD, TOTAL | 400 | ND | | ND | | ND | |
| | NICKEL, TOTAL | 1600 | ND | | ND | | 12.0 | |
| | MERCURY, TOTAL | 20 | ND | | ND | | ND | |
| | ARSENIC, TOTAL | .43 | 12.0 | X | 7.6 | X | 6.7 | X |
| INORGANIC | CYANIDE, TOTAL | 1600 | ND | | ND | | ND | |

Notes:

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| | | PRA | | | | | | |
|----------|---------------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB164-70001 | | CRA-ASB164-70002 | | CRA-ASB164-70003 | |
| | | Depth - ft bgs | 2.5 - 4 | | 5 - 6.5 | | 10 - 11.5 | |
| | | Collected Date | 11/17/97 | | 11/17/97 | | 11/17/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

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|----------|------------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB164-70001 | | CRA-ASB164-70002 | | CRA-ASB164-70003 | |
| | | Depth - ft bgs | 2.5 - 4 | | 5 - 6.5 | | 10 - 11.5 | |
| | | Collected Date | 11/17/97 | | 11/17/97 | | 11/17/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | ND | | ND | | ND | |

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|-----------|------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB164-70001 | | CRA-ASB164-70002 | | CRA-ASB164-70003 | |
| | | Depth - ft bgs | 2.5 - 4 | | 5 - 6.5 | | 10 - 11.5 | |
| | | Collected Date | 11/17/97 | | 11/17/97 | | 11/17/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | ND | | ND | | ND | |
| | BARIUM, TOTAL | 5500 | 61.4 J- | | 52.8 J- | | 7.4 J- | |
| | BERYLLIUM, TOTAL | 160 | ND | | ND | | ND | |
| | CADMIUM, TOTAL | 39 | ND | | ND | | ND | |
| | CHROMIUM, TOTAL | 230 | 10.5 | | 6.8 | | 5.1 | |
| | LEAD, TOTAL | 400 | ND | | ND | | ND | |
| | NICKEL, TOTAL | 1600 | ND | | ND | | 12.7 | |
| | MERCURY, TOTAL | 20 | ND | | ND | | ND | |
| | ARSENIC, TOTAL | .43 | 11.6 J- | X | 7.9 J- | X | 4.8 J- | X |
| INORGANIC | CYANIDE, TOTAL | 1600 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

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| PRA | | | | | | | | |
|------------------|---------------------------|--------------|------------------|--------|------------------|--------|-------------|--------|
| PRA Description | | | | | | | | |
| Sample Type | | | | | | | | |
| Sample Id | CRA-ASB165-70001 | | CRA-ASB165-70002 | | CRA-ASB165-70003 | | | |
| Depth - ft bgs | 2.5 - 4 | | 5 - 6.5 | | 10 - 11.5 | | | |
| Collected Date | 11/18/97 | | 11/18/97 | | 11/18/97 | | | |
| Laboratory | CT&E | | CT&E | | CT&E | | | |
| Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | | | |
| Result Units | MG/KG | | MG/KG | | MG/KG | | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

Notes:

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|----------|------------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB165-70001 | | CRA-ASB165-70002 | | CRA-ASB165-70003 | |
| | | Depth - ft bgs | 2.5 - 4 | | 5 - 6.5 | | 10 - 11.5 | |
| | | Collected Date | 11/18/97 | | 11/18/97 | | 11/18/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | ND | | ND | | ND | |

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|-----------|------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB165-70001 | | CRA-ASB165-70002 | | CRA-ASB165-70003 | |
| | | Depth - ft bgs | 2.5 - 4 | | 5 - 6.5 | | 10 - 11.5 | |
| | | Collected Date | 11/18/97 | | 11/18/97 | | 11/18/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | ND | | ND | | ND | |
| | BARIUM, TOTAL | 5500 | 54.5 J- | | 20.7 J- | | 7.3 J- | |
| | BERYLLIUM, TOTAL | 160 | ND | | ND | | ND | |
| | CADMIUM, TOTAL | 39 | ND | | ND | | ND | |
| | CHROMIUM, TOTAL | 230 | 6.5 | | 7.5 | | 3.8 | |
| | LEAD, TOTAL | 400 | ND | | ND | | ND | |
| | NICKEL, TOTAL | 1600 | ND | | ND | | ND | |
| | MERCURY, TOTAL | 20 | ND | | ND | | ND | |
| | ARSENIC, TOTAL | .43 | 8.8 J- | X | 6.8 J- | X | 8.4 J- | X |
| INORGANIC | CYANIDE, TOTAL | 1600 | ND | | ND | | ND | |

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|----------|---------------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB166-70001 | | CRA-ASB166-70002 | | CRA-ASB166-70003 | |
| | | Depth - ft bgs | 2.5 - 4 | | 5 - 6.5 | | 10 - 11.5 | |
| | | Collected Date | 11/18/97 | | 11/18/97 | | 11/18/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | 0.012 | | 0.025 | |
| | TOLUENE | 16000 | ND | | 0.022 | | 0.029 | |
| | ETHYLBENZENE | 7800 | 0.011 | | 0.041 | | 0.048 | |
| | XYLENE (TOTAL) | 160000 | 0.019 | | 0.052 | | 0.064 | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

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|----------|------------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB166-70001 | | CRA-ASB166-70002 | | CRA-ASB166-70003 | |
| | | Depth - ft bgs | 2.5 - 4 | | 5 - 6.5 | | 10 - 11.5 | |
| | | Collected Date | 11/18/97 | | 11/18/97 | | 11/18/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | 1.0 | | 0.60 | | 0.67 | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|-----------|------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB166-70001 | | CRA-ASB166-70002 | | CRA-ASB166-70003 | |
| | | Depth - ft bgs | 2.5 - 4 | | 5 - 6.5 | | 10 - 11.5 | |
| | | Collected Date | 11/18/97 | | 11/18/97 | | 11/18/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | ND | | ND | | ND | |
| | BARIUM, TOTAL | 5500 | 64.7 J- | | 79.9 J- | | 8.5 J- | |
| | BERYLLIUM, TOTAL | 160 | ND | | ND | | ND | |
| | CADMIUM, TOTAL | 39 | ND | | ND | | ND | |
| | CHROMIUM, TOTAL | 230 | 7.3 | | 7.7 | | 3.6 | |
| | LEAD, TOTAL | 400 | ND | | ND | | ND | |
| | NICKEL, TOTAL | 1600 | ND | | ND | | ND | |
| | MERCURY, TOTAL | 20 | ND | | ND | | ND | |
| | ARSENIC, TOTAL | .43 | 3.3 J- | X | 13.4 J- | X | 7.7 J- | X |
| INORGANIC | CYANIDE, TOTAL | 1600 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

Table 4-3
Summary of Analytical Results

| | | PRA | | | | | | |
|----------|---------------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB200-70001 | | CRA-ASB200-70002 | | CRA-ASB200-70003 | |
| | | Depth - ft bgs | 2.5 - 4 | | 5 - 6.5 | | 10 - 11.5 | |
| | | Collected Date | 11/19/97 | | 11/19/97 | | 11/19/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| PRA | | | | | | | | |
|------------------|------------------------|--------------|------------------|--------|------------------|--------|-------------|--------|
| PRA Description | | | | | | | | |
| Sample Type | | | | | | | | |
| Sample Id | CRA-ASB200-70001 | | CRA-ASB200-70002 | | CRA-ASB200-70003 | | | |
| Depth - ft bgs | 2.5 - 4 | | 5 - 6.5 | | 10 - 11.5 | | | |
| Collected Date | 11/19/97 | | 11/19/97 | | 11/19/97 | | | |
| Laboratory | CT&E | | CT&E | | CT&E | | | |
| Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | | | |
| Result Units | MG/KG | | MG/KG | | MG/KG | | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| | | | | | | | | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|-----------|------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB200-70001 | | CRA-ASB200-70002 | | CRA-ASB200-70003 | |
| | | Depth - ft bgs | 2.5 - 4 | | 5 - 6.5 | | 10 - 11.5 | |
| | | Collected Date | 11/19/97 | | 11/19/97 | | 11/19/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | ND | | ND | | ND | |
| | BARIUM, TOTAL | 5500 | 105 J- | | 193 J- | | 12.0 J- | |
| | BERYLLIUM, TOTAL | 160 | ND | | ND | | ND | |
| | CADMIUM, TOTAL | 39 | ND | | ND | | ND | |
| | CHROMIUM, TOTAL | 230 | 11.3 | | 12.2 | | 4.7 | |
| | LEAD, TOTAL | 400 | ND | | ND | | ND | |
| | NICKEL, TOTAL | 1600 | ND | | 15.4 | | ND | |
| | MERCURY, TOTAL | 20 | ND | | ND | | ND | |
| | ARSENIC, TOTAL | .43 | 34.6 | X | 7.6 | X | 6.8 | X |
| INORGANIC | CYANIDE, TOTAL | 1600 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

Table 4-3
Summary of Analytical Results

| | | PRA | | | | | | |
|----------|---------------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB201-70001 | | CRA-ASB201-70002 | | CRA-ASB201-70003 | |
| | | Depth - ft bgs | 2.5 - 4 | | 5 - 6.5 | | 10 - 11.5 | |
| | | Collected Date | 11/19/97 | | 11/19/97 | | 11/19/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

Table 4-3
Summary of Analytical Results

| | | | | | | | | |
|----------|------------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB201-70001 | | CRA-ASB201-70002 | | CRA-ASB201-70003 | |
| | | Depth - ft bgs | 2.5 - 4 | | 5 - 6.5 | | 10 - 11.5 | |
| | | Collected Date | 11/19/97 | | 11/19/97 | | 11/19/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|-----------|------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB201-70001 | | CRA-ASB201-70002 | | CRA-ASB201-70003 | |
| | | Depth - ft bgs | 2.5 - 4 | | 5 - 6.5 | | 10 - 11.5 | |
| | | Collected Date | 11/19/97 | | 11/19/97 | | 11/19/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | ND | | ND | | ND | |
| | BARIUM, TOTAL | 5500 | 106 J- | | 25.6 J- | | 8.2 J- | |
| | BERYLLIUM, TOTAL | 160 | ND | | ND | | ND | |
| | CADMIUM, TOTAL | 39 | ND | | ND | | ND | |
| | CHROMIUM, TOTAL | 230 | 5.5 | | 11.9 | | 3.6 | |
| | LEAD, TOTAL | 400 | ND | | ND | | ND | |
| | NICKEL, TOTAL | 1600 | ND | | 14.0 | | ND | |
| | MERCURY, TOTAL | 20 | 1.3 J | | ND | | ND | |
| | ARSENIC, TOTAL | .43 | 5.6 | X | 6.2 | X | 6.9 | X |
| INORGANIC | CYANIDE, TOTAL | 1600 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | |
|------------------|--|--------------------------|--------------------------|
| PRA | 6 | | |
| PRA Description | PRA #6-New Lubricating Oil AT (2-12,000 Gallon ATs) | | |
| Sample Type | Normal Sample | | |
| Sample Id | CRA-ASB179-70001 | CRA-ASB179-70002 | CRA-ASB180-70001 |
| Depth - ft bgs | 0 - 1 | 2.5 - 3 | 0 - 1 |
| Collected Date | 11/19/97 | 11/19/97 | 11/19/97 |
| Laboratory | CT&E | CT&E | CT&E |
| Sample Collector | Dames & Moore | Dames & Moore | Dames & Moore |
| Result Units | MG/KG | MG/KG | MG/KG |

| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
|------------|----------------------------------|--------------|-------------|--------|-------------|--------|-------------|--------|
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | |
|------------------|--|--------------------------|--------------------------|
| PRA | 6 | | |
| PRA Description | PRA #6-New Lubricating Oil AT (2-12,000 Gallon ATs) | | |
| Sample Type | Normal Sample | | |
| Sample Id | CRA-ASB179-70001 | CRA-ASB179-70002 | CRA-ASB180-70001 |
| Depth - ft bgs | 0 - 1 | 2.5 - 3 | 0 - 1 |
| Collected Date | 11/19/97 | 11/19/97 | 11/19/97 |
| Laboratory | CT&E | CT&E | CT&E |
| Sample Collector | Dames & Moore | Dames & Moore | Dames & Moore |
| Result Units | MG/KG | MG/KG | MG/KG |

| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
|--------------|------------------------|--------------|-------------|--------|-------------|--------|-------------|--------|
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| | | | | | | | | |
| P/PCB | AROCLOR-1016 | 1 | | | | | | |
| | AROCLOR-1221 | 1 | | | | | | |
| | AROCLOR-1232 | 1 | | | | | | |
| | AROCLOR-1242 | 1 | | | | | | |
| | AROCLOR-1248 | 1 | | | | | | |
| | AROCLOR-1254 | 1 | | | | | | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

Table 4-3
Summary of Analytical Results

| | | | | | | | | |
|-----------|------------------|------------------|---|------------------|-------------|------------------|-------------|--------|
| | | PRA | 6 | | | | | |
| | | PRA Description | PRA #6-New Lubricating Oil AT (2-12,000 Gallon ATs) | | | | | |
| | | Sample Type | Normal Sample | | | | | |
| | | Sample Id | CRA-ASB179-70001 | CRA-ASB179-70002 | | CRA-ASB180-70001 | | |
| | | Depth - ft bgs | 0 - 1 | 2.5 - 3 | | 0 - 1 | | |
| | | Collected Date | 11/19/97 | 11/19/97 | | 11/19/97 | | |
| | | Laboratory | CT&E | CT&E | | CT&E | | |
| | | Sample Collector | Dames & Moore | Dames & Moore | | Dames & Moore | | |
| | | Result Units | MG/KG | MG/KG | | MG/KG | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCLOR-1260 | 1 | | | | | | |
| METAL | ANTIMONY, TOTAL | 31 | | | | | | |
| | BARIUM, TOTAL | 5500 | | | | | | |
| | BERYLLIUM, TOTAL | 160 | | | | | | |
| | CADMIUM, TOTAL | 39 | | | | | | |
| | CHROMIUM, TOTAL | 230 | | | | | | |
| | LEAD, TOTAL | 400 | | | | | | |
| | NICKEL, TOTAL | 1600 | | | | | | |
| | MERCURY, TOTAL | 20 | | | | | | |
| | ARSENIC, TOTAL | .43 | | | | | | |
| INORGANIC | CYANIDE, TOTAL | 1600 | | | | | | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| PRA | | | | | | | | |
|-----------------|---------------------------|------------------|-------------|------------------|-------------|------------------|-------------|--------|
| PRA Description | | | | | | | | |
| Sample Type | | | | | | | | |
| | Sample Id | CRA-ASB180-70002 | | CRA-ASB181-70001 | | CRA-ASB181-70002 | | |
| | Depth - ft bgs | 2.5 - 3 | | 0 - 1 | | 2.5 - 3 | | |
| | Collected Date | 11/19/97 | | 11/19/97 | | 11/19/97 | | |
| | Laboratory | CT&E | | CT&E | | CT&E | | |
| | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | | |
| | Result Units | MG/KG | | MG/KG | | MG/KG | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

Table 4-3
Summary of Analytical Results

| | | | | | | | | |
|----------|------------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB180-70002 | | CRA-ASB181-70001 | | CRA-ASB181-70002 | |
| | | Depth - ft bgs | 2.5 - 3 | | 0 - 1 | | 2.5 - 3 | |
| | | Collected Date | 11/19/97 | | 11/19/97 | | 11/19/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | | | | | | |
| | AROCLOR-1221 | 1 | | | | | | |
| | AROCLOR-1232 | 1 | | | | | | |
| | AROCLOR-1242 | 1 | | | | | | |
| | AROCLOR-1248 | 1 | | | | | | |
| | AROCLOR-1254 | 1 | | | | | | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|-----------|------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB180-70002 | | CRA-ASB181-70001 | | CRA-ASB181-70002 | |
| | | Depth - ft bgs | 2.5 - 3 | | 0 - 1 | | 2.5 - 3 | |
| | | Collected Date | 11/19/97 | | 11/19/97 | | 11/19/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | | | | | | |
| METAL | ANTIMONY, TOTAL | 31 | | | | | | |
| | BARIUM, TOTAL | 5500 | | | | | | |
| | BERYLLIUM, TOTAL | 160 | | | | | | |
| | CADMIUM, TOTAL | 39 | | | | | | |
| | CHROMIUM, TOTAL | 230 | | | | | | |
| | LEAD, TOTAL | 400 | | | | | | |
| | NICKEL, TOTAL | 1600 | | | | | | |
| | MERCURY, TOTAL | 20 | | | | | | |
| | ARSENIC, TOTAL | .43 | | | | | | |
| INORGANIC | CYANIDE, TOTAL | 1600 | | | | | | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| PRA | | | | | | | | |
|------------------|---------------------------|--------------|------------------|--------|------------------|--------|-------------|--------|
| PRA Description | | | | | | | | |
| Sample Type | | | | | | | | |
| Sample Id | CRA-ASB184-70001 | | CRA-ASB184-70002 | | CRA-ASB185-70001 | | | |
| Depth - ft bgs | 0 - 1 | | 2.5 - 3 | | 0 - 1 | | | |
| Collected Date | 11/19/97 | | 11/19/97 | | 11/19/97 | | | |
| Laboratory | CT&E | | CT&E | | CT&E | | | |
| Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | | | |
| Result Units | MG/KG | | MG/KG | | MG/KG | | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| PRA | | | | | | | | |
|------------------|------------------------|------------------|------------------|--------|-------------|--------|-------------|--------|
| PRA Description | | | | | | | | |
| Sample Type | | | | | | | | |
| Sample Id | CRA-ASB184-70001 | CRA-ASB184-70002 | CRA-ASB185-70001 | | | | | |
| Depth - ft bgs | 0 - 1 | 2.5 - 3 | 0 - 1 | | | | | |
| Collected Date | 11/19/97 | 11/19/97 | 11/19/97 | | | | | |
| Laboratory | CT&E | CT&E | CT&E | | | | | |
| Sample Collector | Dames & Moore | Dames & Moore | Dames & Moore | | | | | |
| Result Units | MG/KG | MG/KG | MG/KG | | | | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | | | | | | |
| | AROCLOR-1221 | 1 | | | | | | |
| | AROCLOR-1232 | 1 | | | | | | |
| | AROCLOR-1242 | 1 | | | | | | |
| | AROCLOR-1248 | 1 | | | | | | |
| | AROCLOR-1254 | 1 | | | | | | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|-----------|------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB184-70001 | | CRA-ASB184-70002 | | CRA-ASB185-70001 | |
| | | Depth - ft bgs | 0 - 1 | | 2.5 - 3 | | 0 - 1 | |
| | | Collected Date | 11/19/97 | | 11/19/97 | | 11/19/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | | | | | | |
| METAL | ANTIMONY, TOTAL | 31 | | | | | | |
| | BARIUM, TOTAL | 5500 | | | | | | |
| | BERYLLIUM, TOTAL | 160 | | | | | | |
| | CADMIUM, TOTAL | 39 | | | | | | |
| | CHROMIUM, TOTAL | 230 | | | | | | |
| | LEAD, TOTAL | 400 | | | | | | |
| | NICKEL, TOTAL | 1600 | | | | | | |
| | MERCURY, TOTAL | 20 | | | | | | |
| | ARSENIC, TOTAL | .43 | | | | | | |
| INORGANIC | CYANIDE, TOTAL | 1600 | | | | | | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

Table 4-3
Summary of Analytical Results

| PRA | | | | | | | | |
|------------------|---------------------------|------------------|------------------|--------|-------------|--------|-------------|--------|
| PRA Description | | | | | | | | |
| Sample Type | | | | | | | | |
| Sample Id | CRA-ASB185-70002 | CRA-ASB186-70001 | CRA-ASB186-70002 | | | | | |
| Depth - ft bgs | 2.5 - 3 | 0 - 1 | 2.5 - 3 | | | | | |
| Collected Date | 11/19/97 | 11/19/97 | 11/19/97 | | | | | |
| Laboratory | CT&E | CT&E | CT&E | | | | | |
| Sample Collector | Dames & Moore | Dames & Moore | Dames & Moore | | | | | |
| Result Units | MG/KG | MG/KG | MG/KG | | | | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|----------|------------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB185-70002 | | CRA-ASB186-70001 | | CRA-ASB186-70002 | |
| | | Depth - ft bgs | 2.5 - 3 | | 0 - 1 | | 2.5 - 3 | |
| | | Collected Date | 11/19/97 | | 11/19/97 | | 11/19/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | | | | | | |
| | AROCLOR-1221 | 1 | | | | | | |
| | AROCLOR-1232 | 1 | | | | | | |
| | AROCLOR-1242 | 1 | | | | | | |
| | AROCLOR-1248 | 1 | | | | | | |
| | AROCLOR-1254 | 1 | | | | | | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|-----------|------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB185-70002 | | CRA-ASB186-70001 | | CRA-ASB186-70002 | |
| | | Depth - ft bgs | 2.5 - 3 | | 0 - 1 | | 2.5 - 3 | |
| | | Collected Date | 11/19/97 | | 11/19/97 | | 11/19/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | | | | | | |
| METAL | ANTIMONY, TOTAL | 31 | | | | | | |
| | BARIUM, TOTAL | 5500 | | | | | | |
| | BERYLLIUM, TOTAL | 160 | | | | | | |
| | CADMIUM, TOTAL | 39 | | | | | | |
| | CHROMIUM, TOTAL | 230 | | | | | | |
| | LEAD, TOTAL | 400 | | | | | | |
| | NICKEL, TOTAL | 1600 | | | | | | |
| | MERCURY, TOTAL | 20 | | | | | | |
| | ARSENIC, TOTAL | .43 | | | | | | |
| INORGANIC | CYANIDE, TOTAL | 1600 | | | | | | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| PRA | | | | | | | | |
|------------------|---------------------------|--------------|------------------|--------|------------------|--------|-------------|--------|
| PRA Description | | | | | | | | |
| Sample Type | | | | | | | | |
| Sample Id | CRA-ASB187-70001 | | CRA-ASB187-70002 | | CRA-ASB188-70001 | | | |
| Depth - ft bgs | 0 - 1 | | 2.5 - 3 | | 0 - 1 | | | |
| Collected Date | 11/19/97 | | 11/19/97 | | 11/19/97 | | | |
| Laboratory | CT&E | | CT&E | | CT&E | | | |
| Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | | | |
| Result Units | MG/KG | | MG/KG | | MG/KG | | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

Table 4-3
Summary of Analytical Results

| PRA | | | | | | | | |
|------------------|------------------------|------------------|------------------|--------|-------------|--------|-------------|--------|
| PRA Description | | | | | | | | |
| Sample Type | | | | | | | | |
| Sample Id | CRA-ASB187-70001 | CRA-ASB187-70002 | CRA-ASB188-70001 | | | | | |
| Depth - ft bgs | 0 - 1 | 2.5 - 3 | 0 - 1 | | | | | |
| Collected Date | 11/19/97 | 11/19/97 | 11/19/97 | | | | | |
| Laboratory | CT&E | CT&E | CT&E | | | | | |
| Sample Collector | Dames & Moore | Dames & Moore | Dames & Moore | | | | | |
| Result Units | MG/KG | MG/KG | MG/KG | | | | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | | | | | | |
| | AROCLOR-1221 | 1 | | | | | | |
| | AROCLOR-1232 | 1 | | | | | | |
| | AROCLOR-1242 | 1 | | | | | | |
| | AROCLOR-1248 | 1 | | | | | | |
| | AROCLOR-1254 | 1 | | | | | | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|-----------|------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB187-70001 | | CRA-ASB187-70002 | | CRA-ASB188-70001 | |
| | | Depth - ft bgs | 0 - 1 | | 2.5 - 3 | | 0 - 1 | |
| | | Collected Date | 11/19/97 | | 11/19/97 | | 11/19/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | | | | | | |
| METAL | ANTIMONY, TOTAL | 31 | | | | | | |
| | BARIUM, TOTAL | 5500 | | | | | | |
| | BERYLLIUM, TOTAL | 160 | | | | | | |
| | CADMIUM, TOTAL | 39 | | | | | | |
| | CHROMIUM, TOTAL | 230 | | | | | | |
| | LEAD, TOTAL | 400 | | | | | | |
| | NICKEL, TOTAL | 1600 | | | | | | |
| | MERCURY, TOTAL | 20 | | | | | | |
| | ARSENIC, TOTAL | .43 | | | | | | |
| INORGANIC | CYANIDE, TOTAL | 1600 | | | | | | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | |
|------------------|------------------|---|----------------------------------|
| PRA | | 7 | |
| PRA Description | | PRA #7-New Ethylene Glycol AT (12,000 Gallon) | |
| Sample Type | | Normal Sample | |
| Sample Id | CRA-ASB188-70002 | CRA-ASB128-70001 | CRA-ASB128-70002 |
| Depth - ft bgs | 2.5 - 3 | 0 - 0.5 | 2.5 - 3 |
| Collected Date | 11/19/97 | 11/13/97 | 11/13/97 |
| Laboratory | CT&E | Kemron Environmental Services, I | Kemron Environmental Services, I |
| Sample Collector | Dames & Moore | Dames & Moore | Dames & Moore |
| Result Units | MG/KG | MG/KG | MG/KG |

| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
|----------|---------------------------|--------------|-------------|--------|-------------|--------|-------------|--------|
| VOA | BENZENE | 12 | ND | | | | | |
| | TOLUENE | 16000 | ND | | | | | |
| | ETHYLBENZENE | 7800 | ND | | | | | |
| | XYLENE (TOTAL) | 160000 | ND | | | | | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | ND | | ND | |
| | PROPYLENE GLYCOL | | | | ND | | ND | |
| | DIETHYLENE GLYCOL | | | | ND | | ND | |
| | TRIETHYLENE GLYCOL | | | | ND | | ND | |
| BNA | NAPHTHALENE | 1600 | ND | | | | | |
| | ACENAPHTHYLENE | 4700 | ND | | | | | |
| | ACENAPHTHENE | 4700 | ND | | | | | |
| | FLUORENE | 3100 | ND | | | | | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | |
|------------------|------------------|---|----------------------------------|
| PRA | | 7 | |
| PRA Description | | PRA #7-New Ethylene Glycol AT (12,000 Gallon) | |
| Sample Type | | Normal Sample | |
| Sample Id | CRA-ASB188-70002 | CRA-ASB128-70001 | CRA-ASB128-70002 |
| Depth - ft bgs | 2.5 - 3 | 0 - 0.5 | 2.5 - 3 |
| Collected Date | 11/19/97 | 11/13/97 | 11/13/97 |
| Laboratory | CT&E | Kemron Environmental Services, I | Kemron Environmental Services, I |
| Sample Collector | Dames & Moore | Dames & Moore | Dames & Moore |
| Result Units | MG/KG | MG/KG | MG/KG |

| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
|----------|------------------------|--------------|-------------|--------|-------------|--------|-------------|--------|
| | PHENANTHRENE | 23000 | ND | | | | | |
| | ANTHRACENE | 23000 | ND | | | | | |
| | FLUORANTHENE | 3100 | ND | | | | | |
| | PYRENE | 2300 | ND | | | | | |
| | BENZO(A)ANTHRACENE | .87 | ND | | | | | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | | | | |
| | CHRYSENE | 87 | ND | | | | | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | | | | |
| | BENZO(A)PYRENE | .087 | ND | | | | | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | | | | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | | | | |
| | | | | | | | | |
| P/PCB | AROCLOR-1016 | 1 | | | | | | |
| | AROCLOR-1221 | 1 | | | | | | |
| | AROCLOR-1232 | 1 | | | | | | |
| | AROCLOR-1242 | 1 | | | | | | |
| | AROCLOR-1248 | 1 | | | | | | |
| | AROCLOR-1254 | 1 | | | | | | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

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Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|-----------|------------------|------------------|---|----------------------------------|-------------|----------------------------------|-------------|--------|
| | | PRA | 7 | | | | | |
| | | PRA Description | PRA #7-New Ethylene Glycol AT (12,000 Gallon) | | | | | |
| | | Sample Type | Normal Sample | | | | | |
| | | Sample Id | CRA-ASB188-70002 | CRA-ASB128-70001 | | CRA-ASB128-70002 | | |
| | | Depth - ft bgs | 2.5 - 3 | 0 - 0.5 | | 2.5 - 3 | | |
| | | Collected Date | 11/19/97 | 11/13/97 | | 11/13/97 | | |
| | | Laboratory | CT&E | Kemron Environmental Services, I | | Kemron Environmental Services, I | | |
| | | Sample Collector | Dames & Moore | Dames & Moore | | Dames & Moore | | |
| | | Result Units | MG/KG | MG/KG | | MG/KG | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | | | | | | |
| METAL | ANTIMONY, TOTAL | 31 | | | | | | |
| | BARIUM, TOTAL | 5500 | | | | | | |
| | BERYLLIUM, TOTAL | 160 | | | | | | |
| | CADMIUM, TOTAL | 39 | | | | | | |
| | CHROMIUM, TOTAL | 230 | | | | | | |
| | LEAD, TOTAL | 400 | | | | | | |
| | NICKEL, TOTAL | 1600 | | | | | | |
| | MERCURY, TOTAL | 20 | | | | | | |
| | ARSENIC, TOTAL | .43 | | | | | | |
| INORGANIC | CYANIDE, TOTAL | 1600 | | | | | | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | PRA | | | 8 | | | |
|----------|---------------------------|------------------|----------------------------------|----------------------------------|----------------------------------|--------|-------------|--------|
| | | PRA Description | | | PRA #8-Former Oil/Water Separat | | | |
| | | Sample Type | | | Normal Sample | | | |
| | | Sample Id | CRA-ASB129-70001 | CRA-ASB129-70002 | CRA-ASB113-70001 | | | |
| | | Depth - ft bgs | 0 - 0.5 | 2.5 - 3 | 2.5 - 4 | | | |
| | | Collected Date | 11/13/97 | 11/13/97 | 11/12/97 | | | |
| | | Laboratory | Kemron Environmental Services, I | Kemron Environmental Services, I | Kemron Environmental Services, I | | | |
| | | Sample Collector | Dames & Moore | Dames & Moore | Dames & Moore | | | |
| | | Result Units | MG/KG | MG/KG | MG/KG | | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | | | | | ND | |
| | TOLUENE | 16000 | | | | | ND | |
| | ETHYLBENZENE | 7800 | | | | | ND | |
| | XYLENE (TOTAL) | 160000 | | | | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | 0.006 | |
| | ACETONE | 7800 | | | | | ND | |
| | 2-BUTANONE | 47000 | | | | | ND | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | ND | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | ND | |
| | ETHYLENE GLYCOL | 160000 | ND | | ND | | | |
| | PROPYLENE GLYCOL | | ND | | ND | | | |
| | DIETHYLENE GLYCOL | | ND | | ND | | | |
| | TRIETHYLENE GLYCOL | | ND | | ND | | | |
| BNA | NAPHTHALENE | 1600 | | | | | ND | |
| | ACENAPHTHYLENE | 4700 | | | | | ND | |
| | ACENAPHTHENE | 4700 | | | | | ND | |
| | FLUORENE | 3100 | | | | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|----------|------------------------|------------------|----------------------------------|----------------------------------|----------------------------------|--------|-------------|--------|
| | | PRA | | | 8 | | | |
| | | PRA Description | | | PRA #8-Former Oil/Water Separat | | | |
| | | Sample Type | | | Normal Sample | | | |
| | | Sample Id | CRA-ASB129-70001 | CRA-ASB129-70002 | CRA-ASB113-70001 | | | |
| | | Depth - ft bgs | 0 - 0.5 | 2.5 - 3 | 2.5 - 4 | | | |
| | | Collected Date | 11/13/97 | 11/13/97 | 11/12/97 | | | |
| | | Laboratory | Kemron Environmental Services, I | Kemron Environmental Services, I | Kemron Environmental Services, I | | | |
| | | Sample Collector | Dames & Moore | Dames & Moore | Dames & Moore | | | |
| | | Result Units | MG/KG | MG/KG | MG/KG | | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | | | | | ND | |
| | ANTHRACENE | 23000 | | | | | ND | |
| | FLUORANTHENE | 3100 | | | | | ND | |
| | PYRENE | 2300 | | | | | ND | |
| | BENZO(A)ANTHRACENE | .87 | | | | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | | | | | ND | |
| | CHRYSENE | 87 | | | | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | | | | | ND | |
| | BENZO(A)PYRENE | .087 | | | | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | | | | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | | | | | ND | |
| P/PCB | AROCLOR-1016 | 1 | | | | | ND | |
| | AROCLOR-1221 | 1 | | | | | ND | |
| | AROCLOR-1232 | 1 | | | | | ND | |
| | AROCLOR-1242 | 1 | | | | | ND | |
| | AROCLOR-1248 | 1 | | | | | ND | |
| | AROCLOR-1254 | 1 | | | | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|-----------|------------------|------------------|----------------------------------|----------------------------------|----------------------------------|--------|-------------|--------|
| | | PRA | | | 8 | | | |
| | | PRA Description | | | PRA #8-Former Oil/Water Separat | | | |
| | | Sample Type | | | Normal Sample | | | |
| | | Sample Id | CRA-ASB129-70001 | CRA-ASB129-70002 | CRA-ASB113-70001 | | | |
| | | Depth - ft bgs | 0 - 0.5 | 2.5 - 3 | 2.5 - 4 | | | |
| | | Collected Date | 11/13/97 | 11/13/97 | 11/12/97 | | | |
| | | Laboratory | Kemron Environmental Services, I | Kemron Environmental Services, I | Kemron Environmental Services, I | | | |
| | | Sample Collector | Dames & Moore | Dames & Moore | Dames & Moore | | | |
| | | Result Units | MG/KG | MG/KG | MG/KG | | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | | | | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | | | | | ND | |
| | BARIUM, TOTAL | 5500 | | | | | 33.0 | |
| | BERYLLIUM, TOTAL | 160 | | | | | ND | |
| | CADMIUM, TOTAL | 39 | | | | | ND | |
| | CHROMIUM, TOTAL | 230 | | | | | 10.0 | |
| | LEAD, TOTAL | 400 | | | | | ND | |
| | NICKEL, TOTAL | 1600 | | | | | ND | |
| | MERCURY, TOTAL | 20 | | | | | ND | |
| | ARSENIC, TOTAL | .43 | | | | | 13.0 J- | X |
| INORGANIC | CYANIDE, TOTAL | 1600 | | | | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

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Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| PRA | | | | | | | | |
|------------------|----------------------------------|--------------|----------------------------------|--------|----------------------------------|--------|-------------|--------|
| PRA Description | | for | | | | | | |
| Sample Type | | | | | | | | |
| Sample Id | CRA-ASB113-70002 | | CRA-ASB114-70001 | | CRA-ASB114-70002 | | | |
| Depth - ft bgs | 5 - 6.5 | | 2.5 - 4 | | 5 - 6.5 | | | |
| Collected Date | 11/12/97 | | 11/12/97 | | 11/12/97 | | | |
| Laboratory | Kemron Environmental Services, I | | Kemron Environmental Services, I | | Kemron Environmental Services, I | | | |
| Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | | | |
| Result Units | MG/KG | | MG/KG | | MG/KG | | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | ND | | ND | | ND | |
| | ACETONE | 7800 | ND | | ND | | ND | |
| | 2-BUTANONE | 47000 | ND | | ND | | ND | |
| | 4-METHYL-2-PENTANONE | 6300 | ND | | ND | | ND | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | ND | | ND | | ND | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| PRA | | | | | | | | |
|------------------------|------------------------|----------------------------------|-------------|----------------------------------|-------------|----------------------------------|-------------|--------|
| PRA Description for | | | | | | | | |
| Sample Type | | | | | | | | |
| Category | Sample Id | CRA-ASB113-70002 | | CRA-ASB114-70001 | | CRA-ASB114-70002 | | |
| | Depth - ft bgs | 5 - 6.5 | | 2.5 - 4 | | 5 - 6.5 | | |
| | Collected Date | 11/12/97 | | 11/12/97 | | 11/12/97 | | |
| | Laboratory | Kemron Environmental Services, I | | Kemron Environmental Services, I | | Kemron Environmental Services, I | | |
| | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | | |
| | Result Units | MG/KG | | MG/KG | | MG/KG | | |
| | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| PRA | | | | | | | | |
|------------------|-------------------------------------|--------------|-------------|-------------------------------------|-------------|--------|-------------------------------------|--------|
| PRA Description | | Location | | | | | | |
| Sample Type | | | | | | | | |
| Sample Id | CRA-ASB113-70002 | | | CRA-ASB114-70001 | | | CRA-ASB114-70002 | |
| Depth - ft bgs | 5 - 6.5 | | | 2.5 - 4 | | | 5 - 6.5 | |
| Collected Date | 11/12/97 | | | 11/12/97 | | | 11/12/97 | |
| Laboratory | Kemron Environmental Services, Inc. | | | Kemron Environmental Services, Inc. | | | Kemron Environmental Services, Inc. | |
| Sample Collector | Dames & Moore | | | Dames & Moore | | | Dames & Moore | |
| Result Units | MG/KG | | | MG/KG | | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | ND | | ND | | ND | |
| | BARIUM, TOTAL | 5500 | 55.0 | | 45.0 | | 52.0 | |
| | BERYLLIUM, TOTAL | 160 | ND | | ND | | ND | |
| | CADMIUM, TOTAL | 39 | ND | | ND | | ND | |
| | CHROMIUM, TOTAL | 230 | 19.0 | | 9.2 | | 17.0 | |
| | LEAD, TOTAL | 400 | ND | | ND | | ND | |
| | NICKEL, TOTAL | 1600 | 24.0 | | ND | | 17.0 | |
| | MERCURY, TOTAL | 20 | ND | | ND | | ND | |
| | ARSENIC, TOTAL | .43 | 7.1 J- | X | 11.0 J- | X | 3.7 J- | X |
| INORGANIC | CYANIDE, TOTAL | 1600 | ND | | ND | | 0.23 | |

Notes:

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Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| PRA | | | | | | | | |
|------------------|----------------------------------|----------------------------------|----------------------------------|--------|-------------|--------|-------------|--------|
| PRA Description | | | | | | | | |
| Sample Type | | | | | | | | |
| Sample Id | CRA-ASB115-70001 | CRA-ASB115-70002 | CRA-ASB116-70001 | | | | | |
| Depth - ft bgs | 2.5 - 4 | 5 - 6.5 | 2.5 - 4 | | | | | |
| Collected Date | 11/12/97 | 11/12/97 | 11/12/97 | | | | | |
| Laboratory | Kemron Environmental Services, I | Kemron Environmental Services, I | Kemron Environmental Services, I | | | | | |
| Sample Collector | Dames & Moore | Dames & Moore | Dames & Moore | | | | | |
| Result Units | MG/KG | MG/KG | MG/KG | | | | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | ND | | ND | | ND | |
| | ACETONE | 7800 | ND | | ND | | ND | |
| | 2-BUTANONE | 47000 | ND | | ND | | ND | |
| | 4-METHYL-2-PENTANONE | 6300 | ND | | ND | | ND | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | ND | | ND | | ND | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|----------|------------------------|------------------|----------------------------------|--------|----------------------------------|--------|----------------------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB115-70001 | | CRA-ASB115-70002 | | CRA-ASB116-70001 | |
| | | Depth - ft bgs | 2.5 - 4 | | 5 - 6.5 | | 2.5 - 4 | |
| | | Collected Date | 11/12/97 | | 11/12/97 | | 11/12/97 | |
| | | Laboratory | Kemron Environmental Services, I | | Kemron Environmental Services, I | | Kemron Environmental Services, I | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|-----------|------------------|------------------|----------------------------------|--------|----------------------------------|--------|----------------------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB115-70001 | | CRA-ASB115-70002 | | CRA-ASB116-70001 | |
| | | Depth - ft bgs | 2.5 - 4 | | 5 - 6.5 | | 2.5 - 4 | |
| | | Collected Date | 11/12/97 | | 11/12/97 | | 11/12/97 | |
| | | Laboratory | Kemron Environmental Services, I | | Kemron Environmental Services, I | | Kemron Environmental Services, I | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | ND | | ND | | ND | |
| | BARIUM, TOTAL | 5500 | 34.0 | | 58.0 | | 59.0 | |
| | BERYLLIUM, TOTAL | 160 | ND | | ND | | ND | |
| | CADMIUM, TOTAL | 39 | ND | | ND | | ND | |
| | CHROMIUM, TOTAL | 230 | 8.4 | | 16.0 | | 12.0 | |
| | LEAD, TOTAL | 400 | ND | | ND | | 33.0 J- | |
| | NICKEL, TOTAL | 1600 | ND | | 21.0 | | ND | |
| | MERCURY, TOTAL | 20 | ND | | ND | | 0.24 | |
| | ARSENIC, TOTAL | .43 | 7.4 J- | X | 8.4 J- | X | 12.0 J- | X |
| INORGANIC | CYANIDE, TOTAL | 1600 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| PRA | | | | | | | | |
|------------------|---------------------------|----------------------------------|-------------|----------------------------------|-------------|----------------------------------|-------------|--------|
| PRA Description | | | | | | | | |
| Sample Type | | | | | | | | |
| Sample Id | | CRA-ASB116-70002 | | CRA-ASB117-70001 | | CRA-ASB117-70002 | | |
| Depth - ft bgs | | 5 - 6.5 | | 2.5 - 4 | | 5 - 6.5 | | |
| Collected Date | | 11/12/97 | | 11/12/97 | | 11/12/97 | | |
| Laboratory | | Kemron Environmental Services, I | | Kemron Environmental Services, I | | Kemron Environmental Services, I | | |
| Sample Collector | | Dames & Moore | | Dames & Moore | | Dames & Moore | | |
| Result Units | | MG/KG | | MG/KG | | MG/KG | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | ND | | ND | | ND | |
| | ACETONE | 7800 | ND | | ND | | ND | |
| | 2-BUTANONE | 47000 | ND | | ND | | ND | |
| | 4-METHYL-2-PENTANONE | 6300 | ND | | ND | | ND | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | ND | | ND | | ND | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|----------|------------------------|------------------|----------------------------------|--------|----------------------------------|--------|----------------------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB116-70002 | | CRA-ASB117-70001 | | CRA-ASB117-70002 | |
| | | Depth - ft bgs | 5 - 6.5 | | 2.5 - 4 | | 5 - 6.5 | |
| | | Collected Date | 11/12/97 | | 11/12/97 | | 11/12/97 | |
| | | Laboratory | Kemron Environmental Services, I | | Kemron Environmental Services, I | | Kemron Environmental Services, I | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|-----------|------------------|------------------|----------------------------------|--------|----------------------------------|--------|----------------------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB116-70002 | | CRA-ASB117-70001 | | CRA-ASB117-70002 | |
| | | Depth - ft bgs | 5 - 6.5 | | 2.5 - 4 | | 5 - 6.5 | |
| | | Collected Date | 11/12/97 | | 11/12/97 | | 11/12/97 | |
| | | Laboratory | Kemron Environmental Services, I | | Kemron Environmental Services, I | | Kemron Environmental Services, I | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | ND | | ND | | ND | |
| | BARIUM, TOTAL | 5500 | 73.0 | | 64.0 | | 61.0 | |
| | BERYLLIUM, TOTAL | 160 | ND | | ND | | ND | |
| | CADMIUM, TOTAL | 39 | ND | | ND | | ND | |
| | CHROMIUM, TOTAL | 230 | 20.0 | | 13.0 | | 14.0 | |
| | LEAD, TOTAL | 400 | ND | | ND | | 33.0 J- | |
| | NICKEL, TOTAL | 1600 | 21.0 | | 15.0 | | 15.0 | |
| | MERCURY, TOTAL | 20 | ND | | ND | | ND | |
| | ARSENIC, TOTAL | .43 | 5.7 J- | X | 11.0 J- | X | 12.0 J- | X |
| INORGANIC | CYANIDE, TOTAL | 1600 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | |
|------------------|-------------------------------------|----------------------------------|----------------------------------|
| PRA | 9 | | |
| PRA Description | PRA #9-Former Gas/Liquids Separator | | |
| Sample Type | Normal Sample | | |
| Sample Id | CRA-ASB118-70001 | CRA-ASB118-70002 | CRA-ASB119-70001 |
| Depth - ft bgs | 2.5 - 4 | 5 - 6.5 | 2.5 - 4 |
| Collected Date | 11/12/97 | 11/12/97 | 11/12/97 |
| Laboratory | Kemron Environmental Services, I | Kemron Environmental Services, I | Kemron Environmental Services, I |
| Sample Collector | Dames & Moore | Dames & Moore | Dames & Moore |
| Result Units | MG/KG | MG/KG | MG/KG |

| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
|----------|---------------------------|--------------|-------------|--------|-------------|--------|-------------|--------|
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | 0.012 | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | |
|------------------|-------------------------------------|----------------------------------|----------------------------------|
| PRA | 9 | | |
| PRA Description | PRA #9-Former Gas/Liquids Separator | | |
| Sample Type | Normal Sample | | |
| Sample Id | CRA-ASB118-70001 | CRA-ASB118-70002 | CRA-ASB119-70001 |
| Depth - ft bgs | 2.5 - 4 | 5 - 6.5 | 2.5 - 4 |
| Collected Date | 11/12/97 | 11/12/97 | 11/12/97 |
| Laboratory | Kemron Environmental Services, I | Kemron Environmental Services, I | Kemron Environmental Services, I |
| Sample Collector | Dames & Moore | Dames & Moore | Dames & Moore |
| Result Units | MG/KG | MG/KG | MG/KG |

| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
|----------|------------------------|--------------|-------------|--------|-------------|--------|-------------|--------|
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|------------------|------------------|-------------------------------------|----------------------------------|--------|----------------------------------|--------|-------------|--------|
| PRA | | 9 | | | | | | |
| PRA Description | | PRA #9-Former Gas/Liquids Separator | | | | | | |
| Sample Type | | Normal Sample | | | | | | |
| Sample Id | | CRA-ASB118-70001 | CRA-ASB118-70002 | | CRA-ASB119-70001 | | | |
| Depth - ft bgs | | 2.5 - 4 | 5 - 6.5 | | 2.5 - 4 | | | |
| Collected Date | | 11/12/97 | 11/12/97 | | 11/12/97 | | | |
| Laboratory | | Kemron Environmental Services, I | Kemron Environmental Services, I | | Kemron Environmental Services, I | | | |
| Sample Collector | | Dames & Moore | Dames & Moore | | Dames & Moore | | | |
| Result Units | | MG/KG | MG/KG | | MG/KG | | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | | | | | | |
| | BARIUM, TOTAL | 5500 | | | | | | |
| | BERYLLIUM, TOTAL | 160 | | | | | | |
| | CADMIUM, TOTAL | 39 | | | | | | |
| | CHROMIUM, TOTAL | 230 | | | | | | |
| | LEAD, TOTAL | 400 | | | | | | |
| | NICKEL, TOTAL | 1600 | | | | | | |
| | MERCURY, TOTAL | 20 | | | | | | |
| | ARSENIC, TOTAL | .43 | | | | | | |
| INORGANIC | CYANIDE, TOTAL | 1600 | | | | | | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | |
|------------------|----------------------------------|-------------------------------|------------------|
| PRA | | 10 | |
| PRA Description | | PRA #10-Pig Launcher/Receiver | |
| Sample Type | | Normal Sample | |
| Sample Id | CRA-ASB119-70002 | CRA-ASB193-70001 | CRA-ASB193-70002 |
| Depth - ft bgs | 5 - 6.5 | 2.5 - 3 | 5 - 5.5 |
| Collected Date | 11/12/97 | 11/19/97 | 11/19/97 |
| Laboratory | Kemron Environmental Services, I | CT&E | CT&E |
| Sample Collector | Dames & Moore | Dames & Moore | Dames & Moore |
| Result Units | MG/KG | MG/KG | MG/KG |

| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
|----------|---------------------------|--------------|-------------|--------|-------------|--------|-------------|--------|
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | 0.018 | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|----------|------------------------|------------------|----------------------------------|--------|-------------------------------|--------|------------------|--------|
| | | PRA | | | 10 | | | |
| | | PRA Description | | | PRA #10-Pig Launcher/Receiver | | | |
| | | Sample Type | | | Normal Sample | | | |
| | | Sample Id | CRA-ASB119-70002 | | CRA-ASB193-70001 | | CRA-ASB193-70002 | |
| | | Depth - ft bgs | 5 - 6.5 | | 2.5 - 3 | | 5 - 5.5 | |
| | | Collected Date | 11/12/97 | | 11/19/97 | | 11/19/97 | |
| | | Laboratory | Kemron Environmental Services, I | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|-----------|------------------|------------------|----------------------------------|------------------|-------------|------------------|-------------|--------|
| | | PRA | 10 | | | | | |
| | | PRA Description | PRA #10-Pig Launcher/Receiver | | | | | |
| | | Sample Type | Normal Sample | | | | | |
| | | Sample Id | CRA-ASB119-70002 | CRA-ASB193-70001 | | CRA-ASB193-70002 | | |
| | | Depth - ft bgs | 5 - 6.5 | 2.5 - 3 | | 5 - 5.5 | | |
| | | Collected Date | 11/12/97 | 11/19/97 | | 11/19/97 | | |
| | | Laboratory | Kemron Environmental Services, I | CT&E | | CT&E | | |
| | | Sample Collector | Dames & Moore | Dames & Moore | | Dames & Moore | | |
| | | Result Units | MG/KG | MG/KG | | MG/KG | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | | | | | | |
| | BARIUM, TOTAL | 5500 | | | | | | |
| | BERYLLIUM, TOTAL | 160 | | | | | | |
| | CADMIUM, TOTAL | 39 | | | | | | |
| | CHROMIUM, TOTAL | 230 | | | | | | |
| | LEAD, TOTAL | 400 | | | | | | |
| | NICKEL, TOTAL | 1600 | | | | | | |
| | MERCURY, TOTAL | 20 | | | | | | |
| | ARSENIC, TOTAL | .43 | | | | | | |
| INORGANIC | CYANIDE, TOTAL | 1600 | | | | | | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | PRA | | | 11 | | | |
|----------|---------------------------|------------------|------------------|------------------|----------------------------------|--------|-------------|--------|
| | | PRA Description | | | PRA #11-Former Floating Top Gas | | | |
| | | Sample Type | | | Normal Sample | | | |
| | | Sample Id | CRA-ASB194-70001 | CRA-ASB194-70002 | CRA-ASB127-70001 | | | |
| | | Depth - ft bgs | 2.5 - 3 | 4 - 4.5 | 2.5 - 4 | | | |
| | | Collected Date | 11/19/97 | 11/19/97 | 11/13/97 | | | |
| | | Laboratory | CT&E | CT&E | Kemron Environmental Services, I | | | |
| | | Sample Collector | Dames & Moore | Dames & Moore | Dames & Moore | | | |
| | | Result Units | MG/KG | MG/KG | MG/KG | | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|----------|------------------------|------------------|------------------|------------------|----------------------------------|--------|-------------|--------|
| | | PRA | | | 11 | | | |
| | | PRA Description | | | PRA #11-Former Floating Top Gas | | | |
| | | Sample Type | | | Normal Sample | | | |
| | | Sample Id | CRA-ASB194-70001 | CRA-ASB194-70002 | CRA-ASB127-70001 | | | |
| | | Depth - ft bgs | 2.5 - 3 | 4 - 4.5 | 2.5 - 4 | | | |
| | | Collected Date | 11/19/97 | 11/19/97 | 11/13/97 | | | |
| | | Laboratory | CT&E | CT&E | Kemron Environmental Services, I | | | |
| | | Sample Collector | Dames & Moore | Dames & Moore | Dames & Moore | | | |
| | | Result Units | MG/KG | MG/KG | MG/KG | | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | 0.47 | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | 0.55 | | ND | |
| | PYRENE | 2300 | ND | | 0.51 | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | | |
| | AROCLOR-1221 | 1 | ND | | ND | | | |
| | AROCLOR-1232 | 1 | ND | | ND | | | |
| | AROCLOR-1242 | 1 | ND | | ND | | | |
| | AROCLOR-1248 | 1 | ND | | ND | | | |
| | AROCLOR-1254 | 1 | ND | | ND | | | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|-----------|------------------|------------------|------------------|------------------|----------------------------------|--------|-------------|--------|
| | | PRA | | | 11 | | | |
| | | PRA Description | | | PRA #11-Former Floating Top Gas | | | |
| | | Sample Type | | | Normal Sample | | | |
| | | Sample Id | CRA-ASB194-70001 | CRA-ASB194-70002 | CRA-ASB127-70001 | | | |
| | | Depth - ft bgs | 2.5 - 3 | 4 - 4.5 | 2.5 - 4 | | | |
| | | Collected Date | 11/19/97 | 11/19/97 | 11/13/97 | | | |
| | | Laboratory | CT&E | CT&E | Kemron Environmental Services, I | | | |
| | | Sample Collector | Dames & Moore | Dames & Moore | Dames & Moore | | | |
| | | Result Units | MG/KG | MG/KG | MG/KG | | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | ND | | ND | | | |
| METAL | ANTIMONY, TOTAL | 31 | | | | | | |
| | BARIUM, TOTAL | 5500 | | | | | | |
| | BERYLLIUM, TOTAL | 160 | | | | | | |
| | CADMIUM, TOTAL | 39 | | | | | | |
| | CHROMIUM, TOTAL | 230 | | | | | | |
| | LEAD, TOTAL | 400 | | | | | | |
| | NICKEL, TOTAL | 1600 | | | | | | |
| | MERCURY, TOTAL | 20 | | | | | | |
| | ARSENIC, TOTAL | .43 | | | | | | |
| INORGANIC | CYANIDE, TOTAL | 1600 | | | | | | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| PRA | | | | | | | | |
|------------------------|----------------------------------|----------------------------------|----------------------------------|--------|-------------|--------|-------------|--------|
| PRA Description : Tank | | | | | | | | |
| Sample Type | | | | | | | | |
| Sample Id | CRA-ASB127-70002 | CRA-ASB130-70001 | CRA-ASB130-70002 | | | | | |
| Depth - ft bgs | 5 - 6.5 | 2.5 - 4 | 5 - 6.5 | | | | | |
| Collected Date | 11/13/97 | 11/13/97 | 11/13/97 | | | | | |
| Laboratory | Kemron Environmental Services, I | Kemron Environmental Services, I | Kemron Environmental Services, I | | | | | |
| Sample Collector | Dames & Moore | Dames & Moore | Dames & Moore | | | | | |
| Result Units | MG/KG | MG/KG | MG/KG | | | | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

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Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| PRA | | | | | | | | |
|------------------------|------------------------|----------------------------------|----------------------------------|--------|----------------------------------|--------|-------------|--------|
| PRA Description : Tank | | | | | | | | |
| Sample Type | | | | | | | | |
| Sample Id | | CRA-ASB127-70002 | CRA-ASB130-70001 | | CRA-ASB130-70002 | | | |
| Depth - ft bgs | | 5 - 6.5 | 2.5 - 4 | | 5 - 6.5 | | | |
| Collected Date | | 11/13/97 | 11/13/97 | | 11/13/97 | | | |
| Laboratory | | Kemron Environmental Services, I | Kemron Environmental Services, I | | Kemron Environmental Services, I | | | |
| Sample Collector | | Dames & Moore | Dames & Moore | | Dames & Moore | | | |
| Result Units | | MG/KG | MG/KG | | MG/KG | | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | 4.9 | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | 46 | |
| | PYRENE | 2300 | ND | | 0.73 | | 180 | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | 3.5 | X |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | 2.4 | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | 20 | X |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | 65 | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | 8.9 | X |
| P/PCB | AROCLOR-1016 | 1 | | | | | | |
| | AROCLOR-1221 | 1 | | | | | | |
| | AROCLOR-1232 | 1 | | | | | | |
| | AROCLOR-1242 | 1 | | | | | | |
| | AROCLOR-1248 | 1 | | | | | | |
| | AROCLOR-1254 | 1 | | | | | | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|-----------|------------------|------------------------|----------------------------------|--------|----------------------------------|--------|----------------------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description : Tank | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB127-70002 | | CRA-ASB130-70001 | | CRA-ASB130-70002 | |
| | | Depth - ft bgs | 5 - 6.5 | | 2.5 - 4 | | 5 - 6.5 | |
| | | Collected Date | 11/13/97 | | 11/13/97 | | 11/13/97 | |
| | | Laboratory | Kemron Environmental Services, I | | Kemron Environmental Services, I | | Kemron Environmental Services, I | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | | | | | | |
| METAL | ANTIMONY, TOTAL | 31 | | | | | | |
| | BARIUM, TOTAL | 5500 | | | | | | |
| | BERYLLIUM, TOTAL | 160 | | | | | | |
| | CADMIUM, TOTAL | 39 | | | | | | |
| | CHROMIUM, TOTAL | 230 | | | | | | |
| | LEAD, TOTAL | 400 | | | | | | |
| | NICKEL, TOTAL | 1600 | | | | | | |
| | MERCURY, TOTAL | 20 | | | | | | |
| | ARSENIC, TOTAL | .43 | | | | | | |
| INORGANIC | CYANIDE, TOTAL | 1600 | | | | | | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| PRA | | | | | | | | |
|------------------|----------------------------------|--------------|----------------------------------|--------|----------------------------------|--------|-------------|--------|
| PRA Description | | | | | | | | |
| Sample Type | | | | | | | | |
| Sample Id | CRA-ASB131-70001 | | CRA-ASB131-70002 | | CRA-ASB276-70001 | | | |
| Depth - ft bgs | 2.5 - 4 | | 5 - 6.5 | | 0 - 1 | | | |
| Collected Date | 11/13/97 | | 11/13/97 | | 11/24/97 | | | |
| Laboratory | Kemron Environmental Services, I | | Kemron Environmental Services, I | | Kemron Environmental Services, I | | | |
| Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | | | |
| Result Units | MG/KG | | MG/KG | | MG/KG | | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | 9.7 J | |
| | ACENAPHTHENE | 4700 | ND | | ND | | 24 | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| PRA | | | | | | | | |
|------------------|------------------------|----------------------------------|----------------------------------|--------|----------------------------------|--------|-------------|--------|
| PRA Description | | | | | | | | |
| Sample Type | | | | | | | | |
| Sample Id | | CRA-ASB131-70001 | CRA-ASB131-70002 | | CRA-ASB276-70001 | | | |
| Depth - ft bgs | | 2.5 - 4 | 5 - 6.5 | | 0 - 1 | | | |
| Collected Date | | 11/13/97 | 11/13/97 | | 11/24/97 | | | |
| Laboratory | | Kemron Environmental Services, I | Kemron Environmental Services, I | | Kemron Environmental Services, I | | | |
| Sample Collector | | Dames & Moore | Dames & Moore | | Dames & Moore | | | |
| Result Units | | MG/KG | MG/KG | | MG/KG | | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | 130 | |
| | ANTHRACENE | 23000 | ND | | ND | | 21 | |
| | FLUORANTHENE | 3100 | ND | | ND | | 480 J | |
| | PYRENE | 2300 | ND | | 0.51 | | 1600 | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | 23 | X |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | 53 J | X |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | 37 J | X |
| | BENZO(A)PYRENE | .087 | ND | | ND | | 240 | X |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | 0.56 | | 680 J | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | 44 | X |
| P/PCB | AROCLOR-1016 | 1 | | | | | | |
| | AROCLOR-1221 | 1 | | | | | | |
| | AROCLOR-1232 | 1 | | | | | | |
| | AROCLOR-1242 | 1 | | | | | | |
| | AROCLOR-1248 | 1 | | | | | | |
| | AROCLOR-1254 | 1 | | | | | | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|-----------|------------------|------------------|----------------------------------|--------|----------------------------------|--------|----------------------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB131-70001 | | CRA-ASB131-70002 | | CRA-ASB276-70001 | |
| | | Depth - ft bgs | 2.5 - 4 | | 5 - 6.5 | | 0 - 1 | |
| | | Collected Date | 11/13/97 | | 11/13/97 | | 11/24/97 | |
| | | Laboratory | Kemron Environmental Services, I | | Kemron Environmental Services, I | | Kemron Environmental Services, I | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | | | | | | |
| METAL | ANTIMONY, TOTAL | 31 | | | | | | |
| | BARIUM, TOTAL | 5500 | | | | | | |
| | BERYLLIUM, TOTAL | 160 | | | | | | |
| | CADMIUM, TOTAL | 39 | | | | | | |
| | CHROMIUM, TOTAL | 230 | | | | | | |
| | LEAD, TOTAL | 400 | | | | | | |
| | NICKEL, TOTAL | 1600 | | | | | | |
| | MERCURY, TOTAL | 20 | | | | | | |
| | ARSENIC, TOTAL | .43 | | | | | | |
| INORGANIC | CYANIDE, TOTAL | 1600 | | | | | | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | |
|------------------|-------------------------|------------------|------------------|
| PRA | 12 | | |
| PRA Description | PRA #12-Former Burn Pit | | |
| Sample Type | Normal Sample | | |
| Sample Id | CRA-ASB006-70001 | CRA-ASB006-70002 | CRA-ASB007-70001 |
| Depth - ft bgs | 2.5 - 4 | 5 - 6.5 | 2.5 - 4 |
| Collected Date | 11/03/97 | 11/03/97 | 11/03/97 |
| Laboratory | CT&E | CT&E | CT&E |
| Sample Collector | Dames & Moore | Dames & Moore | Dames & Moore |
| Result Units | MG/KG | MG/KG | MG/KG |

| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
|----------|---------------------------|--------------|-------------|--------|-------------|--------|-------------|--------|
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | ND | | ND | | ND | |
| | ACETONE | 7800 | ND | | ND | | ND | |
| | 2-BUTANONE | 47000 | ND | | ND | | ND | |
| | 4-METHYL-2-PENTANONE | 6300 | ND | | ND | | ND | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | ND | | ND | | ND | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|----------|------------------------|------------------|-------------------------|------------------|-------------|------------------|-------------|--------|
| | | PRA | 12 | | | | | |
| | | PRA Description | PRA #12-Former Burn Pit | | | | | |
| | | Sample Type | Normal Sample | | | | | |
| | | Sample Id | CRA-ASB006-70001 | CRA-ASB006-70002 | | CRA-ASB007-70001 | | |
| | | Depth - ft bgs | 2.5 - 4 | 5 - 6.5 | | 2.5 - 4 | | |
| | | Collected Date | 11/03/97 | 11/03/97 | | 11/03/97 | | |
| | | Laboratory | CT&E | CT&E | | CT&E | | |
| | | Sample Collector | Dames & Moore | Dames & Moore | | Dames & Moore | | |
| | | Result Units | MG/KG | MG/KG | | MG/KG | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | 0.042 | | ND | | ND | |

Notes:

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ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|-----------|------------------|------------------|-------------------------|------------------|-------------|------------------|-------------|--------|
| | | PRA | 12 | | | | | |
| | | PRA Description | PRA #12-Former Burn Pit | | | | | |
| | | Sample Type | Normal Sample | | | | | |
| | | Sample Id | CRA-ASB006-70001 | CRA-ASB006-70002 | | CRA-ASB007-70001 | | |
| | | Depth - ft bgs | 2.5 - 4 | 5 - 6.5 | | 2.5 - 4 | | |
| | | Collected Date | 11/03/97 | 11/03/97 | | 11/03/97 | | |
| | | Laboratory | CT&E | CT&E | | CT&E | | |
| | | Sample Collector | Dames & Moore | Dames & Moore | | Dames & Moore | | |
| | | Result Units | MG/KG | MG/KG | | MG/KG | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | ND | | ND | | ND | |
| | BARIUM, TOTAL | 5500 | 38.8 | | 33.4 | | 29.8 | |
| | BERYLLIUM, TOTAL | 160 | ND | | ND | | ND | |
| | CADMIUM, TOTAL | 39 | ND | | ND | | ND | |
| | CHROMIUM, TOTAL | 230 | 8.3 | | 9.9 | | 10.0 | |
| | LEAD, TOTAL | 400 | 26.7 | | ND | | ND | |
| | NICKEL, TOTAL | 1600 | 12.2 | | 29.1 | | 20.7 | |
| | MERCURY, TOTAL | 20 | 4.4 | | ND | | ND | |
| | ARSENIC, TOTAL | .43 | 9.6 | X | 15.6 | X | 18.3 | X |
| INORGANIC | CYANIDE, TOTAL | 1600 | ND | | ND | | ND | |

Notes:

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ND indicates Non-Detect

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Date generated: October 31, 2001

Table 4-3
Summary of Analytical Results

| PRA | | | | | | | | |
|------------------|---------------------------|------------------|------------------|--------|-------------|--------|-------------|--------|
| PRA Description | | | | | | | | |
| Sample Type | | | | | | | | |
| Sample Id | CRA-ASB007-70002 | CRA-ASB008-70001 | CRA-ASB008-70002 | | | | | |
| Depth - ft bgs | 5 - 6.5 | 2.5 - 4 | 5 - 6.5 | | | | | |
| Collected Date | 11/03/97 | 11/03/97 | 11/03/97 | | | | | |
| Laboratory | CT&E | CT&E | CT&E | | | | | |
| Sample Collector | Dames & Moore | Dames & Moore | Dames & Moore | | | | | |
| Result Units | MG/KG | MG/KG | MG/KG | | | | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | ND | | ND | | ND | |
| | ACETONE | 7800 | ND | | ND | | ND | |
| | 2-BUTANONE | 47000 | ND | | ND | | ND | |
| | 4-METHYL-2-PENTANONE | 6300 | ND | | ND | | ND | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | ND | | ND | | ND | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|------------------------|----------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB007-70002 | | CRA-ASB008-70001 | | CRA-ASB008-70002 | |
| | | Depth - ft bgs | 5 - 6.5 | | 2.5 - 4 | | 5 - 6.5 | |
| | | Collected Date | 11/03/97 | | 11/03/97 | | 11/03/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|-----------|------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB007-70002 | | CRA-ASB008-70001 | | CRA-ASB008-70002 | |
| | | Depth - ft bgs | 5 - 6.5 | | 2.5 - 4 | | 5 - 6.5 | |
| | | Collected Date | 11/03/97 | | 11/03/97 | | 11/03/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | ND | | ND | | ND | |
| | BARIUM, TOTAL | 5500 | 82.6 | | 32.7 | | 57.6 | |
| | BERYLLIUM, TOTAL | 160 | ND | | ND | | ND | |
| | CADMIUM, TOTAL | 39 | ND | | ND | | 1.5 | |
| | CHROMIUM, TOTAL | 230 | 14.6 | | 7.6 | | 13.2 | |
| | LEAD, TOTAL | 400 | ND | | ND | | ND | |
| | NICKEL, TOTAL | 1600 | 52.4 | | 23.2 | | 72.4 | |
| | MERCURY, TOTAL | 20 | ND | | ND | | ND | |
| | ARSENIC, TOTAL | .43 | 23.4 | X | 19.2 | X | 54.2 | X |
| INORGANIC | CYANIDE, TOTAL | 1600 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| PRA | | | | | | | | |
|------------------|---------------------------|--------------|------------------|--------|------------------|--------|-------------|--------|
| PRA Description | | | | | | | | |
| Sample Type | | | | | | | | |
| Sample Id | CRA-ASB009-70001 | | CRA-ASB009-70002 | | CRA-ASB010-70001 | | | |
| Depth - ft bgs | 2.5 - 4 | | 5 - 6.5 | | 2.5 - 4 | | | |
| Collected Date | 11/03/97 | | 11/03/97 | | 11/03/97 | | | |
| Laboratory | CT&E | | CT&E | | CT&E | | | |
| Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | | | |
| Result Units | MG/KG | | MG/KG | | MG/KG | | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | ND | | ND | | ND | |
| | ACETONE | 7800 | ND | | ND | | ND | |
| | 2-BUTANONE | 47000 | ND | | ND | | ND | |
| | 4-METHYL-2-PENTANONE | 6300 | ND | | ND | | ND | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | ND | | ND | | ND | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|------------------------|----------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB009-70001 | | CRA-ASB009-70002 | | CRA-ASB010-70001 | |
| | | Depth - ft bgs | 2.5 - 4 | | 5 - 6.5 | | 2.5 - 4 | |
| | | Collected Date | 11/03/97 | | 11/03/97 | | 11/03/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|-----------|------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB009-70001 | | CRA-ASB009-70002 | | CRA-ASB010-70001 | |
| | | Depth - ft bgs | 2.5 - 4 | | 5 - 6.5 | | 2.5 - 4 | |
| | | Collected Date | 11/03/97 | | 11/03/97 | | 11/03/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | ND | | ND | | ND | |
| | BARIUM, TOTAL | 5500 | 43.6 | | 244 | | 31.2 | |
| | BERYLLIUM, TOTAL | 160 | ND | | ND | | ND | |
| | CADMIUM, TOTAL | 39 | ND | | ND | | ND | |
| | CHROMIUM, TOTAL | 230 | 12.7 | | 12.5 | | 9.5 | |
| | LEAD, TOTAL | 400 | ND | | ND | | ND | |
| | NICKEL, TOTAL | 1600 | 19.7 | | 44.3 | | 14.4 | |
| | MERCURY, TOTAL | 20 | ND | | ND | | ND | |
| | ARSENIC, TOTAL | .43 | 16.6 | X | 21.5 | X | 18.6 | X |
| INORGANIC | CYANIDE, TOTAL | 1600 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

Table 4-3
Summary of Analytical Results

| PRA | | | | | | | | |
|------------------|---------------------------|------------------|------------------|--------|-------------|--------|-------------|--------|
| PRA Description | | | | | | | | |
| Sample Type | | | | | | | | |
| Sample Id | CRA-ASB010-70002 | CRA-ASB011-70001 | CRA-ASB011-70002 | | | | | |
| Depth - ft bgs | 5 - 6.5 | 2.5 - 4 | 5 - 6.5 | | | | | |
| Collected Date | 11/03/97 | 11/03/97 | 11/03/97 | | | | | |
| Laboratory | CT&E | CT&E | CT&E | | | | | |
| Sample Collector | Dames & Moore | Dames & Moore | Dames & Moore | | | | | |
| Result Units | MG/KG | MG/KG | MG/KG | | | | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | ND | | ND | | ND | |
| | ACETONE | 7800 | ND | | ND | | ND | |
| | 2-BUTANONE | 47000 | ND | | ND | | ND | |
| | 4-METHYL-2-PENTANONE | 6300 | ND | | ND | | ND | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | ND | | ND | | ND | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|------------------------|----------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB010-70002 | | CRA-ASB011-70001 | | CRA-ASB011-70002 | |
| | | Depth - ft bgs | 5 - 6.5 | | 2.5 - 4 | | 5 - 6.5 | |
| | | Collected Date | 11/03/97 | | 11/03/97 | | 11/03/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|-----------|------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB010-70002 | | CRA-ASB011-70001 | | CRA-ASB011-70002 | |
| | | Depth - ft bgs | 5 - 6.5 | | 2.5 - 4 | | 5 - 6.5 | |
| | | Collected Date | 11/03/97 | | 11/03/97 | | 11/03/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | ND | | ND | | ND | |
| | BARIUM, TOTAL | 5500 | 114 | | 47.0 | | 63.3 | |
| | BERYLLIUM, TOTAL | 160 | ND | | ND | | ND | |
| | CADMIUM, TOTAL | 39 | ND | | ND | | ND | |
| | CHROMIUM, TOTAL | 230 | 12.7 | | 11.4 | | 10.6 | |
| | LEAD, TOTAL | 400 | ND | | ND | | ND | |
| | NICKEL, TOTAL | 1600 | 52.6 | | 27.8 | | 33.5 | |
| | MERCURY, TOTAL | 20 | ND | | 0.26 | | ND | |
| | ARSENIC, TOTAL | .43 | 21.1 | X | 23.7 | X | 13.3 | X |
| INORGANIC | CYANIDE, TOTAL | 1600 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

Table 4-3
Summary of Analytical Results

| PRA | | | | | | | | |
|------------------|---------------------------|------------------|-------------|------------------|-------------|------------------|-------------|--------|
| PRA Description | | | | | | | | |
| Sample Type | | | | | | | | |
| Sample Id | | CRA-ASB012-70001 | | CRA-ASB012-70002 | | CRA-ASB013-70001 | | |
| Depth - ft bgs | | 2.5 - 4 | | 5 - 6.5 | | 2.5 - 4 | | |
| Collected Date | | 11/03/97 | | 11/03/97 | | 11/03/97 | | |
| Laboratory | | CT&E | | CT&E | | CT&E | | |
| Sample Collector | | Dames & Moore | | Dames & Moore | | Dames & Moore | | |
| Result Units | | MG/KG | | MG/KG | | MG/KG | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | ND | | ND | | ND | |
| | ACETONE | 7800 | ND | | ND | | ND | |
| | 2-BUTANONE | 47000 | ND | | ND | | ND | |
| | 4-METHYL-2-PENTANONE | 6300 | ND | | ND | | ND | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | ND | | ND | | ND | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|------------------------|----------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB012-70001 | | CRA-ASB012-70002 | | CRA-ASB013-70001 | |
| | | Depth - ft bgs | 2.5 - 4 | | 5 - 6.5 | | 2.5 - 4 | |
| | | Collected Date | 11/03/97 | | 11/03/97 | | 11/03/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|-----------|------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB012-70001 | | CRA-ASB012-70002 | | CRA-ASB013-70001 | |
| | | Depth - ft bgs | 2.5 - 4 | | 5 - 6.5 | | 2.5 - 4 | |
| | | Collected Date | 11/03/97 | | 11/03/97 | | 11/03/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | ND | | ND | | ND | |
| | BARIUM, TOTAL | 5500 | 36.4 | | 127 | | 56.0 | |
| | BERYLLIUM, TOTAL | 160 | ND | | ND | | ND | |
| | CADMIUM, TOTAL | 39 | ND | | 2.7 | | ND | |
| | CHROMIUM, TOTAL | 230 | 10.2 | | 17.1 | | 19.2 | |
| | LEAD, TOTAL | 400 | ND | | ND | | ND | |
| | NICKEL, TOTAL | 1600 | 14.2 | | 44.8 | | 18.1 | |
| | MERCURY, TOTAL | 20 | ND | | ND | | ND | |
| | ARSENIC, TOTAL | .43 | 13.4 | X | 14.8 | X | 20.1 | X |
| INORGANIC | CYANIDE, TOTAL | 1600 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| PRA | | | | | | | | |
|------------------|---------------------------|------------------|-------------|------------------|-------------|------------------|-------------|--------|
| PRA Description | | | | | | | | |
| Sample Type | | | | | | | | |
| Sample Id | | CRA-ASB013-70002 | | CRA-ASB014-70001 | | CRA-ASB014-70002 | | |
| Depth - ft bgs | | 5 - 6.5 | | 2.5 - 4 | | 5 - 6.5 | | |
| Collected Date | | 11/03/97 | | 11/03/97 | | 11/03/97 | | |
| Laboratory | | CT&E | | CT&E | | CT&E | | |
| Sample Collector | | Dames & Moore | | Dames & Moore | | Dames & Moore | | |
| Result Units | | MG/KG | | MG/KG | | MG/KG | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | ND | | ND | | ND | |
| | ACETONE | 7800 | ND | | ND | | ND | |
| | 2-BUTANONE | 47000 | ND | | ND | | ND | |
| | 4-METHYL-2-PENTANONE | 6300 | ND | | ND | | ND | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | ND | | ND | | 0.007 R | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| PRA | | | | | | | | |
|------------------|------------------------|------------------|------------------|--------|------------------|--------|-------------|--------|
| PRA Description | | | | | | | | |
| Sample Type | | | | | | | | |
| Sample Id | | CRA-ASB013-70002 | CRA-ASB014-70001 | | CRA-ASB014-70002 | | | |
| Depth - ft bgs | | 5 - 6.5 | 2.5 - 4 | | 5 - 6.5 | | | |
| Collected Date | | 11/03/97 | 11/03/97 | | 11/03/97 | | | |
| Laboratory | | CT&E | CT&E | | CT&E | | | |
| Sample Collector | | Dames & Moore | Dames & Moore | | Dames & Moore | | | |
| Result Units | | MG/KG | MG/KG | | MG/KG | | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| | | | | | | | | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|-----------|------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB013-70002 | | CRA-ASB014-70001 | | CRA-ASB014-70002 | |
| | | Depth - ft bgs | 5 - 6.5 | | 2.5 - 4 | | 5 - 6.5 | |
| | | Collected Date | 11/03/97 | | 11/03/97 | | 11/03/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | ND | | ND | | ND | |
| | BARIUM, TOTAL | 5500 | 121 | | 46.1 | | 72.0 | |
| | BERYLLIUM, TOTAL | 160 | ND | | ND | | ND | |
| | CADMIUM, TOTAL | 39 | ND | | ND | | ND | |
| | CHROMIUM, TOTAL | 230 | 11.1 | | 12.1 | | 11.4 | |
| | LEAD, TOTAL | 400 | ND | | ND | | ND | |
| | NICKEL, TOTAL | 1600 | 48.1 | | ND | | 25.9 | |
| | MERCURY, TOTAL | 20 | ND | | ND | | ND | |
| | ARSENIC, TOTAL | .43 | 22.5 | X | 9.8 | X | 11.7 | X |
| INORGANIC | CYANIDE, TOTAL | 1600 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | |
|------------------|--|--------------------------|--------------------------|
| PRA | 13 | | |
| PRA Description | PRA #13-Former Gasoline Tank Farm | | |
| Sample Type | Normal Sample | | |
| Sample Id | CRA-ASB015-70001 | CRA-ASB016-70001 | CRA-ASB017-70001 |
| Depth - ft bgs | 5 - 6.5 | 5 - 6.5 | 5 - 6.5 |
| Collected Date | 11/03/97 | 11/03/97 | 11/03/97 |
| Laboratory | CT&E | CT&E | CT&E |
| Sample Collector | Dames & Moore | Dames & Moore | Dames & Moore |
| Result Units | MG/KG | MG/KG | MG/KG |

| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
|------------|----------------------------------|--------------|-------------|--------|-------------|--------|-------------|--------|
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | |
|------------------|--|--------------------------|--------------------------|
| PRA | 13 | | |
| PRA Description | PRA #13-Former Gasoline Tank Farm | | |
| Sample Type | Normal Sample | | |
| Sample Id | CRA-ASB015-70001 | CRA-ASB016-70001 | CRA-ASB017-70001 |
| Depth - ft bgs | 5 - 6.5 | 5 - 6.5 | 5 - 6.5 |
| Collected Date | 11/03/97 | 11/03/97 | 11/03/97 |
| Laboratory | CT&E | CT&E | CT&E |
| Sample Collector | Dames & Moore | Dames & Moore | Dames & Moore |
| Result Units | MG/KG | MG/KG | MG/KG |

| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
|--------------|------------------------|--------------|-------------|--------|-------------|--------|-------------|--------|
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| | | | | | | | | |
| P/PCB | AROCLOR-1016 | 1 | | | | | | |
| | AROCLOR-1221 | 1 | | | | | | |
| | AROCLOR-1232 | 1 | | | | | | |
| | AROCLOR-1242 | 1 | | | | | | |
| | AROCLOR-1248 | 1 | | | | | | |
| | AROCLOR-1254 | 1 | | | | | | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|-----------|------------------|------------------|-----------------------------------|------------------|-------------|------------------|-------------|--------|
| | | PRA | 13 | | | | | |
| | | PRA Description | PRA #13-Former Gasoline Tank Farm | | | | | |
| | | Sample Type | Normal Sample | | | | | |
| | | Sample Id | CRA-ASB015-70001 | CRA-ASB016-70001 | | CRA-ASB017-70001 | | |
| | | Depth - ft bgs | 5 - 6.5 | 5 - 6.5 | | 5 - 6.5 | | |
| | | Collected Date | 11/03/97 | 11/03/97 | | 11/03/97 | | |
| | | Laboratory | CT&E | CT&E | | CT&E | | |
| | | Sample Collector | Dames & Moore | Dames & Moore | | Dames & Moore | | |
| | | Result Units | MG/KG | MG/KG | | MG/KG | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | | | | | | |
| METAL | ANTIMONY, TOTAL | 31 | | | | | | |
| | BARIUM, TOTAL | 5500 | | | | | | |
| | BERYLLIUM, TOTAL | 160 | | | | | | |
| | CADMIUM, TOTAL | 39 | | | | | | |
| | CHROMIUM, TOTAL | 230 | | | | | | |
| | LEAD, TOTAL | 400 | | | | | | |
| | NICKEL, TOTAL | 1600 | | | | | | |
| | MERCURY, TOTAL | 20 | | | | | | |
| | ARSENIC, TOTAL | .43 | | | | | | |
| INORGANIC | CYANIDE, TOTAL | 1600 | | | | | | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

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Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | PRA | | | | | | |
|----------|---------------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB018-70001 | | CRA-ASB019-70001 | | CRA-ASB020-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 2.5 - 4 | | 2.5 - 4 | |
| | | Collected Date | 11/03/97 | | 11/03/97 | | 11/03/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|----------|------------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB018-70001 | | CRA-ASB019-70001 | | CRA-ASB020-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 2.5 - 4 | | 2.5 - 4 | |
| | | Collected Date | 11/03/97 | | 11/03/97 | | 11/03/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | | | | | | |
| | AROCLOR-1221 | 1 | | | | | | |
| | AROCLOR-1232 | 1 | | | | | | |
| | AROCLOR-1242 | 1 | | | | | | |
| | AROCLOR-1248 | 1 | | | | | | |
| | AROCLOR-1254 | 1 | | | | | | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|-----------|------------------|------------------|------------------|------------------|------------------|--------|-------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB018-70001 | CRA-ASB019-70001 | CRA-ASB020-70001 | | | |
| | | Depth - ft bgs | 5 - 6.5 | 2.5 - 4 | 2.5 - 4 | | | |
| | | Collected Date | 11/03/97 | 11/03/97 | 11/03/97 | | | |
| | | Laboratory | CT&E | CT&E | CT&E | | | |
| | | Sample Collector | Dames & Moore | Dames & Moore | Dames & Moore | | | |
| | | Result Units | MG/KG | MG/KG | MG/KG | | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | | | | | | |
| METAL | ANTIMONY, TOTAL | 31 | | | | | | |
| | BARIUM, TOTAL | 5500 | | | | | | |
| | BERYLLIUM, TOTAL | 160 | | | | | | |
| | CADMIUM, TOTAL | 39 | | | | | | |
| | CHROMIUM, TOTAL | 230 | | | | | | |
| | LEAD, TOTAL | 400 | | | | | | |
| | NICKEL, TOTAL | 1600 | | | | | | |
| | MERCURY, TOTAL | 20 | | | | | | |
| | ARSENIC, TOTAL | .43 | | | | | | |
| INORGANIC | CYANIDE, TOTAL | 1600 | | | | | | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | PRA | | | | | | |
|----------|---------------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB021-70001 | | CRA-ASB022-70001 | | CRA-ASB023-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 2.5 - 4 | | 2.5 - 4 | |
| | | Collected Date | 11/03/97 | | 11/03/97 | | 11/03/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|----------|------------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB021-70001 | | CRA-ASB022-70001 | | CRA-ASB023-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 2.5 - 4 | | 2.5 - 4 | |
| | | Collected Date | 11/03/97 | | 11/03/97 | | 11/03/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | | | | | | |
| | AROCLOR-1221 | 1 | | | | | | |
| | AROCLOR-1232 | 1 | | | | | | |
| | AROCLOR-1242 | 1 | | | | | | |
| | AROCLOR-1248 | 1 | | | | | | |
| | AROCLOR-1254 | 1 | | | | | | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|-----------|------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB021-70001 | | CRA-ASB022-70001 | | CRA-ASB023-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 2.5 - 4 | | 2.5 - 4 | |
| | | Collected Date | 11/03/97 | | 11/03/97 | | 11/03/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | | | | | | |
| METAL | ANTIMONY, TOTAL | 31 | | | | | | |
| | BARIUM, TOTAL | 5500 | | | | | | |
| | BERYLLIUM, TOTAL | 160 | | | | | | |
| | CADMIUM, TOTAL | 39 | | | | | | |
| | CHROMIUM, TOTAL | 230 | | | | | | |
| | LEAD, TOTAL | 400 | | | | | | |
| | NICKEL, TOTAL | 1600 | | | | | | |
| | MERCURY, TOTAL | 20 | | | | | | |
| | ARSENIC, TOTAL | .43 | | | | | | |
| INORGANIC | CYANIDE, TOTAL | 1600 | | | | | | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

Table 4-3
Summary of Analytical Results

| PRA | | | | | | | | |
|------------------|---------------------------|------------------|------------------|--------|-------------|--------|-------------|--------|
| PRA Description | | | | | | | | |
| Sample Type | | | | | | | | |
| Sample Id | CRA-ASB024-70001 | CRA-ASB025-70001 | CRA-ASB026-70001 | | | | | |
| Depth - ft bgs | 2.5 - 4 | 2.5 - 4 | 5 - 6.5 | | | | | |
| Collected Date | 11/03/97 | 11/03/97 | 11/03/97 | | | | | |
| Laboratory | CT&E | CT&E | CT&E | | | | | |
| Sample Collector | Dames & Moore | Dames & Moore | Dames & Moore | | | | | |
| Result Units | MG/KG | MG/KG | MG/KG | | | | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

Table 4-3
Summary of Analytical Results

| | | | | | | | | |
|----------|------------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB024-70001 | | CRA-ASB025-70001 | | CRA-ASB026-70001 | |
| | | Depth - ft bgs | 2.5 - 4 | | 2.5 - 4 | | 5 - 6.5 | |
| | | Collected Date | 11/03/97 | | 11/03/97 | | 11/03/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | | | | | | |
| | AROCLOR-1221 | 1 | | | | | | |
| | AROCLOR-1232 | 1 | | | | | | |
| | AROCLOR-1242 | 1 | | | | | | |
| | AROCLOR-1248 | 1 | | | | | | |
| | AROCLOR-1254 | 1 | | | | | | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|-----------|------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB024-70001 | | CRA-ASB025-70001 | | CRA-ASB026-70001 | |
| | | Depth - ft bgs | 2.5 - 4 | | 2.5 - 4 | | 5 - 6.5 | |
| | | Collected Date | 11/03/97 | | 11/03/97 | | 11/03/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | | | | | | |
| METAL | ANTIMONY, TOTAL | 31 | | | | | | |
| | BARIUM, TOTAL | 5500 | | | | | | |
| | BERYLLIUM, TOTAL | 160 | | | | | | |
| | CADMIUM, TOTAL | 39 | | | | | | |
| | CHROMIUM, TOTAL | 230 | | | | | | |
| | LEAD, TOTAL | 400 | | | | | | |
| | NICKEL, TOTAL | 1600 | | | | | | |
| | MERCURY, TOTAL | 20 | | | | | | |
| | ARSENIC, TOTAL | .43 | | | | | | |
| INORGANIC | CYANIDE, TOTAL | 1600 | | | | | | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | PRA | | | | | | |
|----------|---------------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB027-70001 | | CRA-ASB027-70002 | | CRA-ASB028-70001 | |
| | | Depth - ft bgs | 2.5 - 4 | | 5 - 6.5 | | 2.5 - 4 | |
| | | Collected Date | 11/04/97 | | 11/04/97 | | 11/04/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| PRA | | | | | | | | |
|------------------|------------------------|------------------|-------------|------------------|-------------|------------------|-------------|--------|
| PRA Description | | | | | | | | |
| Sample Type | | | | | | | | |
| Sample Id | | CRA-ASB027-70001 | | CRA-ASB027-70002 | | CRA-ASB028-70001 | | |
| Depth - ft bgs | | 2.5 - 4 | | 5 - 6.5 | | 2.5 - 4 | | |
| Collected Date | | 11/04/97 | | 11/04/97 | | 11/04/97 | | |
| Laboratory | | CT&E | | CT&E | | CT&E | | |
| Sample Collector | | Dames & Moore | | Dames & Moore | | Dames & Moore | | |
| Result Units | | MG/KG | | MG/KG | | MG/KG | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | | | | | | |
| | AROCLOR-1221 | 1 | | | | | | |
| | AROCLOR-1232 | 1 | | | | | | |
| | AROCLOR-1242 | 1 | | | | | | |
| | AROCLOR-1248 | 1 | | | | | | |
| | AROCLOR-1254 | 1 | | | | | | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

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Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|-----------|------------------|------------------|------------------|------------------|------------------|--------|-------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB027-70001 | CRA-ASB027-70002 | CRA-ASB028-70001 | | | |
| | | Depth - ft bgs | 2.5 - 4 | 5 - 6.5 | 2.5 - 4 | | | |
| | | Collected Date | 11/04/97 | 11/04/97 | 11/04/97 | | | |
| | | Laboratory | CT&E | CT&E | CT&E | | | |
| | | Sample Collector | Dames & Moore | Dames & Moore | Dames & Moore | | | |
| | | Result Units | MG/KG | MG/KG | MG/KG | | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | | | | | | |
| METAL | ANTIMONY, TOTAL | 31 | | | | | | |
| | BARIUM, TOTAL | 5500 | | | | | | |
| | BERYLLIUM, TOTAL | 160 | | | | | | |
| | CADMIUM, TOTAL | 39 | | | | | | |
| | CHROMIUM, TOTAL | 230 | | | | | | |
| | LEAD, TOTAL | 400 | | | | | | |
| | NICKEL, TOTAL | 1600 | | | | | | |
| | MERCURY, TOTAL | 20 | | | | | | |
| | ARSENIC, TOTAL | .43 | | | | | | |
| INORGANIC | CYANIDE, TOTAL | 1600 | | | | | | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

Table 4-3
Summary of Analytical Results

| PRA | | | | | | | | |
|------------------|---------------------------|------------------|------------------|--------|-------------|--------|-------------|--------|
| PRA Description | | | | | | | | |
| Sample Type | | | | | | | | |
| Sample Id | CRA-ASB028-70002 | CRA-ASB029-70001 | CRA-ASB029-70002 | | | | | |
| Depth - ft bgs | 5 - 6.5 | 2.5 - 4 | 5 - 6.5 | | | | | |
| Collected Date | 11/04/97 | 11/04/97 | 11/04/97 | | | | | |
| Laboratory | CT&E | CT&E | CT&E | | | | | |
| Sample Collector | Dames & Moore | Dames & Moore | Dames & Moore | | | | | |
| Result Units | MG/KG | MG/KG | MG/KG | | | | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

Table 4-3
Summary of Analytical Results

| | | | | | | | | |
|----------|------------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB028-70002 | | CRA-ASB029-70001 | | CRA-ASB029-70002 | |
| | | Depth - ft bgs | 5 - 6.5 | | 2.5 - 4 | | 5 - 6.5 | |
| | | Collected Date | 11/04/97 | | 11/04/97 | | 11/04/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | | | | | | |
| | AROCLOR-1221 | 1 | | | | | | |
| | AROCLOR-1232 | 1 | | | | | | |
| | AROCLOR-1242 | 1 | | | | | | |
| | AROCLOR-1248 | 1 | | | | | | |
| | AROCLOR-1254 | 1 | | | | | | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|-----------|------------------|------------------|------------------|------------------|------------------|--------|-------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB028-70002 | CRA-ASB029-70001 | CRA-ASB029-70002 | | | |
| | | Depth - ft bgs | 5 - 6.5 | 2.5 - 4 | 5 - 6.5 | | | |
| | | Collected Date | 11/04/97 | 11/04/97 | 11/04/97 | | | |
| | | Laboratory | CT&E | CT&E | CT&E | | | |
| | | Sample Collector | Dames & Moore | Dames & Moore | Dames & Moore | | | |
| | | Result Units | MG/KG | MG/KG | MG/KG | | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | | | | | | |
| METAL | ANTIMONY, TOTAL | 31 | | | | | | |
| | BARIUM, TOTAL | 5500 | | | | | | |
| | BERYLLIUM, TOTAL | 160 | | | | | | |
| | CADMIUM, TOTAL | 39 | | | | | | |
| | CHROMIUM, TOTAL | 230 | | | | | | |
| | LEAD, TOTAL | 400 | | | | | | |
| | NICKEL, TOTAL | 1600 | | | | | | |
| | MERCURY, TOTAL | 20 | | | | | | |
| | ARSENIC, TOTAL | .43 | | | | | | |
| INORGANIC | CYANIDE, TOTAL | 1600 | | | | | | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001